# NH Energy Efficiency Resource Standard

## Three-Year Program Plan









Review of

#### **ENERGY STAR® Products**

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#### Desired Outcomes (Overall, Not Program Specific)

- Increase program yields
- Serve more customers
- Increase customer savings
- Further develop and expand NH's product and service provider infrastructure
- Result in sustained, orderly market development
- Stimulate private investment and the use of new financing approaches
- Increase awareness of the job creation and economic development impacts of EE

#### Characteristics of a Successful Lighting Program

#### Lighting

- Promotes quality ENERGY STAR® Certified products
- Supports a wide range of LED lamp types
- Scales incentives to cost of lamp and savings
- Stays abreast of and includes lighting innovation
  - Connectivity
  - Color Tunable for health

### Characteristics of a Successfulss White Goods Appliance Program

- Supports product tiers ENERGY STAR (ENERGY STAR Most Efficient, and others)
- Scales incentive \$\$ to savings
- Provides broad product offerings, including products that are numerous in homes, but may have low energy savings
- Includes consumer electronics

#### Characteristics of a Successful HVAC Appliance Program

- Overcomes hurdles to participation through upstream program implementation
- Identifies strategies and tactics to address emergency replacement market - 80/20
- Provides upstream incentives to influence
  Distributor stocking and sales practices
- Provides prompt payment of midstream incentives , < 30 days, to improve Distributor cash flow.

# Recommendations for NH Saves Lighting Program

- Only support ENERGY STAR Certified Lighting products with NHS Incentives - promote quality
- Track shelf space allocated to ENERGY STAR vs non-ENERGY STAR certified LED Lamps - increase support for ENERGY STAR if necessary to displace non-certified lamps
- Offer higher incentives for specialty ENERGY STAR LED lighting products, i.e., reflectors, decorative, connected and color tunable lamps to satisfy all of NH ratepayer's lighting application needs

## Recommendations for NH Saves White Goods Appliance Program

- Support product tiers ENERGY STAR (and others), tie incentive \$\$ to savings
- Broaden product offering to include home electronics and Home Energy Management
- Launch a midstream white goods and electronics promotion using the ENERGY STAR Retail Products Platform
- Join the ENERGY STAR Retail Products Platform Task Force and Product Selection Committee to influence program development

# Recommendations for NH Saves HVAC Appliance Program

- Move incentives upstream to influence Distributor stocking and sales practices – address emergency replacement dilemma
- Provide Distributor Administrative Fees, to cover Distributor's cost of participation – contributes to Distributor's revenue
- Provide quick turn around on Distributor incentive and fee reimbursement requests